

1  
IN THE SPECIFICATION

2 Please replace the paragraph starting on Page 7, line 16 with the following paragraph:

3 As shown in Figure 2, a storage device supports multiple physical LUNs with a different  
4 TCP port number associated with each physical LUN. One aspect of the invention is that  
5 all iSCSI commands received on a given TCP port of a storage device correspond  
6 implicitly to the physical LUN associated with that port, and while the offset and block  
7 numbers in the iSCSI command are significant, the LUN identifier in the command is  
8 ignored. Figure 2 shows a storage device 201 which supports physical logical units  
9 LUN0 (207), LUN1 (208) and ~~LUN1~~ LUN2 (209) which received iSCSI commands on  
10 TCP port numbers port0 (204), port1(205) and port2 (206) respectively. The storage  
11 device is connected to a virtualization gateway through a communication link 203. The  
12 table 202 stores access rights for each physical LUN.

13 Please add the following paragraph on Page 10, following line 10:

14 Fig. 5a shows the use of a router with address translation and IPSec processing  
15 capabilities as a secure storage virtualization gateway. It shows HOST 501 linked via  
16 502 to GATEWAY 505. The GATEWAY 505 is coupled to STORAGE DEVICE/DISK  
17 504 via 503. Fig. 5b shows the different packet processing capabilities supported by the  
18 secure virtualization gateway. It shows capabilities of IPsec processing, address  
19 translation and packet routing.